

DEPARTMENT OF THE ARMY
HEADQUARTERS, UNITED STATES ARMY MATERIEL COMMAND
5001 EISENHOWER AVENUE, ALEXANDRIA, VA 22333-0001

AMC REGULATION
NO. 50-7

26 February 1992

Nuclear and Chemical Weapons and Materiel

CHEMICAL EQUIPMENT FOR INDUSTRIAL BASE OPERATIONS

Local supplementation of this regulation is prohibited unless prior approval is obtained from the proponent.

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1. Purpose. This regulation establishes the objectives, policies, responsibilities, and execution for the Chemical Equipment for Industrial Base Operations (CEIBO) program. Additionally, the CEIBO program provides a mechanism for the acquisition and support of chemical operations equipment for industrial base operations.

2. Applicability. a. This regulation applies to--

(1) All U.S. Army Materiel Command (AMC) commands, depots, storage sites, and other installations and activities performing hazardous chemical-related missions.

(2) Government contractors using AMC resources.

b. By memorandum of understanding (MOU), this regulation applies to--

(1) Johnston Atoll Chemical Agent Disposal System (JACADS), United States Army Pacific Command (USARPAC).

(2) Project Manager for Chemical Demilitarization (PMCD).

*This regulation supersedes AMC-R 50-7, 15 May 91.

3. Scope. The program standardizes the chemical and allied support equipment needed to support industrial base operations for the storage, handling, and disposal of chemical surety materials within the AMC community. The scope includes but is not limited to equipment and/or support for individual and collective protection, voice communication/ amplification, monitoring/ detection, site integration, downwind hazard prediction, decontamination, and other equipment which provides for the safety and security of chemical surety operations.

4. Operations. a. Institute a program that provides users* of CEIBO equipment a mechanism for obtaining the necessary procedural guidance, support, and/or equipment for chemical surety, maintenance, and disposal operations.

*User is defined as any agency, element, or contractor involved in chemical industrial base operations.

b. Standardize the chemical procedures and equipment throughout the chemical industrial base community.

c. Reduce the amount of time between the identification of equipment needs and the fielding of equipment solutions to the chemical industrial base community.

d. Provide a forum to express and discuss procedures and/or regulatory problems.

e. Involve the users in the development of CEIBO equipment and procedures which will ensure that acquired equipment will meet desired operational requirements.

f. Provide for continued support and sustainment following introduction to the user's site.

5. Related publications.

a. Army Regulation 50-6; Chemical Surety Materiel.

b. Army Regulation 385-61; Army Toxic Chemical Agent Safety Program.

c. Army Materiel Command Regulation (AMC-R) 385-131, Safety Regulation for Chemical Agent H, HD, HT, GB, and VX.

6. Policy. a. The U.S. Army Armament, Munitions and Chemical Command (AMCCOM) will manage the CEIBO program.

b. The AMC will initially fund the CEIBO program at the headquarters level through normal channels, utilizing standard procedures.

c. Upon approval of a management decision package (MDEP) by Headquarters, Department of the Army (HQDA), AMCCOM will incorporate the CEIBO program into the program objective memorandum (POM) cycle.

d. Changes to the CEIBO program will be staffed through effected elements before it is forwarded to the Joint Working Group (JWG), designated in paragraph 8d.

e. Changes to a requirement document and/or program plan must be approved by the JWG.

7. Responsibilities. a. The AMCCOM as the executive agency for the CEIBO program, will--

(1) Approve all CEIBO requirements documents, program plans, and procedural changes.

(2) Approve changes to CEIBO requirements documents, program plans, and procedural changes.

(3) Approve exceptions to program policy.

(4) Form a Joint CEIBO Working Group and designate the chairman of the CEIBO JWG.

(5) Budget, manage, and execute the CEIBO program.

(6) Act as the procurement center for the CEIBO program.

b. The Director, Field Safety Activity (FSA); Director, AMC Surety Field Activity (SFA); and Chief, AMC Security Support Activity (SSA) will--

(1) Provide input to AllCCOM and the user representative on the needs and concerns of the chemical industrial base operations.

(2) Designate a representative to participate in the JWG and to attend appropriate program review meetings and working sessions.

(3) Coordinate with the user representative with regards to safety, surety, and security aspects of identified needs and concerns.

c. The Commander, Depot System Command; Commander, Troop Support Command; and Commander, Test and Evaluation Command will--

(1) Monitor and support the CEIBO program in their subordinate activities.

(2) Designate a representative to coordinate functions at the action level within the major subordinate command (MSC) headquarters.

(3) Designate a representative to participate in JWG, and to attend appropriate program review meetings and working sessions.

d. The commanders of AMC Research, Development and Engineering Centers will--

(1) Formulate program plans to address deficiencies identified in requirements documents (in coordination with the user representative and at the direction of AMCCOM).

(2) Ensure execution of all program plans as directed by AMCCOM.

(3) Designate a representative to participate in the JWG and to attend appropriate program review meetings and working sessions.

(4) Maintain an active program analyzing state-of-the art technology and equipment and its applicability to chemical industrial base operations.

(5) Assist the user community in evaluating the chemical industrial base operations to ensure optimization of safety, security, productivity, and quality.

(6) Coordinate and staff program plans with appropriate agencies.

e. The Commander, Pine Bluff Arsenal will--

(1) Act as the focal point for the user community.

(2) Consolidate proposed requirements from users and ensure that no other organization has already determined a solution.

(3) Coordinate proposed requirement documents with appropriate agencies. Furnish documents to Pine Bluff Arsenal Cost Estimate Control Data Center (CECDC) for review and validation of cost estimates prior to presentation to the JWG. Determine total CEIBO equipment requirements after such coordination is complete.

(4) Coordinate identified CEIBO requirements and new development initiatives with the PMCD to identify and assure that developmental activities address the entire user community requirements.

(5) Designate a representative to participate in the JWG and to attend appropriate program review meetings and working sessions.

(6) Designate a primary representative and alternative to give information and direction to the user community.

(7) Serve as a test bed for program plans.

(8) Procure CEIBO equipment and/or spares/repair parts as directed by AMCCOM; participate in the evaluation of contractors proposals prior to award of contracts.

(9) Identify in-house repair capability.

(10) Prepare manuals, if required.

8. Execution. a. The user identifies the specific equipment and/or procedural deficiency or need and formulates this into a memorandum for record (MFR) which contains the following as a minimum:

(1) Title.

(2) Statement of the deficiency: Short descriptive paragraph of the deficiency and how it affects surety operations, depot operations, storage requirements, productivity, safety, and security.

(3) Narrative: A short narrative statement of what equipment is needed and how the procedure should be changed or modified and how and where it should be employed.

b. The users will forward all MFRs containing requirements to Pine Bluff Arsenal (PBA), ATTN: CEIBO Officer, Pine Bluff, AR 71602-9500.

c. The user representative, PBA, will coordinate with the user community to determine the extent of the requirement and if it is procedural or equipment-related.

(1) If the deficiency is procedural in nature, the user representative will coordinate with HQ, AMCCOM, to adopt a new procedure. The recommended change will be forwarded to the following for concurrence.

(a) AMC Field Safety Activity (FSA).

(b) AMC Surety Field Activity (SFA).

(c) AMC Security Support Activity (SSA).

- (d) Headquarters, U.S. Army Depot System Command (DESCOM).
- (e) Headquarters, U.S. Army Test and Evaluation Command (TECOM).
- (f) Headquarters, USARPAC (Johnston Atoll).

(2) If the requirement is materiel-related, the user representative will prepare the official CEIBO requirements documents containing as a minimum the following information:

- (a) Title.
- (b) Definition of need.
- (c) Projected use/basis of issue.
- (d) Description of required equipment.
- (e) Technical approach.
- (f) Operational concept.
- (g) Manpower requirements.
- (h) Estimated costs and cost data (validated by the CECDC at PBA).

(3) PBA will forward the validated CEIBO requirements documents to the membership of the JWG. HQ, AMCCOM, will assign or task the commodity agency to prepare a program plan.

d. Once established, the program plan will be forwarded to the CEIBO JWG for recommendations and concurrence. The JWG will meet to prioritize the program plans for budgeting purposes. In addition, the JWG will be responsible for CEIBO equipment certification prior to its use and for designating configuration management responsibilities, as appropriate. The JWG will consist of a designated representative from each of the following elements:

- (1) HQ AMC.
- (2) AMC FSA.
- (3) AMC SFA.
- (4) AMC SSA.

- (5) HQ, AMCCOM.
- (6) HQ, DESCOM.
- (7) HQ, TECOM.
- (8) HQ, TROSCOM.
- (9) Applicable Research, Development and Engineering Center.
- (10) Applicable project/program manager.
- (11) User representative - PBA.

e. Once approved by HQ, AMCCOM, the proposed program plan along with the CEIBO requirement document will be forwarded to the responsible commodity agency for execution.

f. HQ, AMCCOM, will call meetings of the JWG as necessary but not less than annually.

g. HQ, AMCCOM, will have final approval on all procedural changes, program plans, and CEIBO requirements documents.

h. HQ, AMCCOM, will manage, execute, and be accountable for CEIBO funds.

i. HQ, AMCCOM, will be responsible for training users on CEIBO equipment, if needed, and delegating such responsibility to its subordinates or other commodity agencies, as deemed appropriate.

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The proponent of this regulation is the United States Army Materiel Command. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to the Commander, HQ AMC, ATTN: AMCAM-CN, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001.

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